Intelligent Request Management

Miron Livny
Computer Sciences Department
University of Wisconsin-Madison
miron@cs.wisc.edu
http://www.cs.wisc.edu/~miron



Assume networks are

NOT

an issue



Functionality

- > Storage sites must provide staging services
- All we need to know about a collection is name and IP address of MATC.
- > Network Caches for off site staging
- > Asynchronous notification



Information

- Availability of staging resources and allocation policy for these resources
- Availability of tape bandwidth and allocation policy
- > Status of queued requests

